

Transition EIS: Preliminary Alternative 2

Area 19a - Well and Road Mitigations

Well No.	Area No.	Well Concerns	Mitigation
Mn2-10	19a	Fell within 2640' of a goshawk nest	Oil and gas activities will be restricted from occurring April 1 to July 31, until hawk is no longer present
Mn2-11	19a	Fell within 50' of intermittent streams (25% Slope)	Moved well south on existing road
	19a	Fell within 2640' of a goshawk nest	Oil and gas activities will be restricted from occurring April 1 to July 31, until hawk is no longer present
Mn2-12	19a	Fell within 2640' of a goshawk nest	Oil and gas activities will be restricted from occurring April 1 to July 31, until hawk is no longer present
Mn2-13	19a	Fell within 1320' of a goshawk nest	No surface occupancy
Mn2-14	19a	Fell within 1320' of a goshawk nest	No surface occupancy
	19a	Fell within 200' of a vernal pool	
Mn2-18	19a	Fell within 1320' of a goshawk nest	No surface occupancy
Mn2-19	19a	Fell within 1320' of a goshawk nest	Moved well southwest to existing Forest Service road outside of 1320' area but within 2640' buffer; Oil and gas activities will be restricted from occurring April 1 to July 31, until hawk is no longer present
Mn2-20	19a	Fell within 2640' of a goshawk nest	Oil and gas activities will be restricted from occurring April 1 to July 31, until hawk is no longer present
Mn2-21	19a	Fell within 50' of intermittent streams (25% Slope)	Adjust well pad to ensure it is outside the 50' buffer
Mn2-22	19a	Perennial Stream	Moved well 50' north
Mn2-22	19a	Fell within 2640' of a goshawk nest	Oil and gas activities will be restricted from occurring April 1 to July 31, until hawk is no longer present
Mn2-23	19a	Fell within potential basking areas	Maintain integrity of boulder field to minimize impacts
Mn2-26	19a	Fell within 300ft of a concern level one travelway	No surface occupancy
Mn2-27	19a	Vernal pool	Moved well 50' south
Mn2-28	19a	Fell within 300ft of a concern level one travelway	Moved well east
	19a	Fell within 200' of a vernal pool	
Mn2-29	19a	Intermittent stream	Moved well 75' south
Mn2-30	19a	Fell within 100' of a seep	Moved well northeast
Mn2-32	19a	Steep drainage	Moved well 50' east
Mn2-33	19a	Wet areas; Beaver ponds	Moved well to existing road

Well No.	Area No.	Well Concerns	Mitigation
Mn2-34	19a	Fell within 100' of a seep	Moved well to southwest to existing road
Mn2-38	19a	Steep sideslopes; Springs downslope	Moved well 50' east
Mn2-38	19a	Fell within 100' of a seep	Adjust well pad to ensure it is outside the 100' buffer
Mn2-39	19a	Within close proximity to sensitive surface resource	Moved well northwest
	19a	Fell within 50' of intermittent streams	
Mn2-6	19a	Seeps	Moved well 50' north
Mn2-7	19a	Fell within 50' of intermittent streams	Moved well east
Mn2-9	19a	Intermittent swale	Moved well 50' south

Road No.	Area No.	Road Concerns	Mitigation
TE102101	19a	Fell within 50' of an intermittent stream	Crossing; Apply best management practices
TE102109	19a	Fell within 2640' of a goshawk nest	Oil and gas activities will be restricted from occurring April 1 to July 31, until hawk is no longer present
TE102110	19a	Fell within 50' of an intermittent stream	Crossing; Apply best management practices
TE102112	19a	Fell within 2640' of a goshawk nest	Oil and gas activities will be restricted from occurring April 1 to July 31, until hawk is no longer present